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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/975,418	10/11/2001	Karoline Bechtold-Peters	1/1149	4479
28501	7590 11/27/2002			
BOEHRINGER INGELHEIM CORPORATION 900 RIDGEBURY ROAD P. O. BOX 368 RIDGEFIELD, CT 06877			EXAMINER	
			AZPURU, CARLOS A	
RIDGEI IEED	, C1 00077		ART UNIT	PAPER NUMBER
			1615	C
			DATE MAILED: 11/27/2002	$\mathcal{Q}$

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No. 09/975,418

Applicants)

Bechtold-Peters et al

Examiner

Carlos Azpuru

Art Unit **1615** 



The MAILING DATE of this communication appears	on the cover sheet with the correspondence address			
Period for Reply	•			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be evailable under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.				
<ul> <li>If the period for reply specified above is less than thirty (30) days, a reply within t</li> <li>If NO period for reply is specified above, the maximum statutory period will apply</li> <li>Failure to reply within the set or extended period for reply will, by statute, cause t</li> <li>Any reply received by the Office later than three months after the mailing date of earned patent term adjustment. See 37 CFR 1.704(b).</li> </ul>	and will expire SIX (6) MONTHS from the mailing date of this communication. the application to become ABANDONED (35 U.S.C. § 133).			
Status				
1) Responsive to communication(s) filed on				
2a) ☐ This action is <b>FINAL</b> . 2b) ☒ This act	tion is non-final.			
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213.				
Disposition of Claims				
4) 🔀 Claim(s) <u>1-17</u>	is/are pending in the application.			
4a) Of the above, claim(s)	is/are withdrawn from consideration.			
5) Claim(s)	is/are allowed.			
6)  Claim(s)				
7) Claim(s)				
8) 💢 Claims <u>1-17</u>	are subject to restriction and/or election requirement.			
Application Papers				
9) $\square$ The specification is objected to by the Examiner.				
10) The drawing(s) filed on is/are	e a) $\square$ accepted or b) $\square$ objected to by the Examiner.			
Applicant may not request that any objection to the c	drawing(s) be held in abeyance. See 37 CFR 1.85(a).			
	is: a) $\square$ approved b) $\square$ disapproved by the Examiner.			
If approved, corrected drawings are required in reply				
12) The oath or declaration is objected to by the Exam	iner.			
Priority under 35 U.S.C. §§ 119 and 120				
13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).				
a) ☐ All b) ☐ Some* c) ☐ None of:				
1.   Certified copies of the priority documents have	ve been received.			
2. $\square$ Certified copies of the priority documents have	ve been received in Application No			
application from the International Bure				
*See the attached detailed Office action for a list of th				
14) ☐ Acknowledgement is made of a claim for domestic				
a) The translation of the foreign language provisional application has been received.				
15) ☐ Acknowledgement is made of a claim for domestic	priority under 35 U.S.C. §§ 120 and/or 121.			
Attachment(s)  1) Notice of References Cited (RTO 993)				
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary (PTO-413) Paper No(s).  5) Notice of Informal Patent Application (PTO-152)			
3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	Notice of Informal Patent Application (PTO-152)     Other:			
at	of Colles.			

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## Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-10, drawn to an inhalable powder, classified in class 424, subclass 46.
- II. Claims 11-12, drawn to a method of preparing an inhalable powder, classified in class 424, subclass 489+.
- III. Claims 13-14, drawn to a method of treating a disease, classified in class 424, subclass 434.
- IV. Claims 15-17, drawn to an inhalable capsule, classified in class 424, subclass 451+.

The inventions are distinct, each from the other because of the following reasons:

Inventions Group I and Group II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case, the product as claimed can be made by a materially different process such as a solvent extraction process.

Inventions Group I and Group III are related as product and process of use.

The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case, the

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process for using the product as claimed can be practiced with another materially different particle drug delivery system.

Inventions group I and group IV are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions Group I and Group II have different modes of operation in that a capsule contains the bioactive within a surrounding membrane, whereas a powder is impregnated or coated with the bioactive. The resulting release profiles are therefore quite different.

Inventions Group II and group III are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions are completely different methods and therefore have different functions.

Inventions Group II and Group IV are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions in that they have different modes of operation and different effects in that the method of making a powder is quite

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different form that of making a capsule. Further, as stated above, the capsule release profile is very different from that of the powder.

Inventions Group III and group IV are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case, the process of using the product can be practiced with another and materially different product such as the inhalable powder.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Groups II-IV, restriction for examination purposes as indicated is proper.

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A telephone call was made to Philip I. Datlow on November 26, 2002 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Carlos A. Azpuru whose telephone number is 703/308-0237. The examiner can normally be reached on Tu-Fri, 6:30 am - 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thurman K Page can be reached on 703-308-2927. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9306 for regular communications and 703-872-9307 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1235.

ca

November 26, 2002

PRIMARY EXAMINER

GROUP 1500

In re U.S. Patent Application of Jens PETERSEN

Serial No.: 09/938,669 Filing Date: August 27, 2001

Title: POLYACRYLAMIDE HYDROGEL AS A SOFT TISSUE FILLER

**ENDOPROSTHESIS** 

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38. (previously presented) The prosthetic device according to claim 35 for augmentation or

reconstructive surgery of the lips having a complex viscosity of about 2 to 10 Pas.

39. (previously presented) The prosthetic device according to claim 27 for use in correction

of facial contour deformities due to at least one of aging, acne, trauma, surgery, infection or

congenital deformities.

40. (previously presented) The prosthetic device according to claim 39 wherein the

correction of facial contour deformities is selected from the group consisting of a correction of

the cheekbones, a correction of nasolabial folds, a correction of glabellar frowns, a correction of

depressed contours of the mouth, a correction to the chin, a correction to size or shape of the lips,

and a correction to other soft tissue deficiencies of the face.

41. (previously presented) The prosthetic device of claim 27 wherein the water is pyrogen-

free.

42. (previously presented) The prosthetic device of claim 30 wherein the water is pyrogen-

free.

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